

16/774, 783

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	817	butynediol	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/08 10:49
L2	3710	butynediol or (butyn\$2 or propyn\$2 or pentyn\$2 or hexyn\$2 or octyn\$2 or nonyn\$2 or decyn\$2) near3 (diol) or pentynediol or hexynediol or octynediol or decynediol and (clean\$4 or wash\$3 or surfactant or surface adj1 active or detergent or deterative or tenside or nonionic or cationic or amphoteric or neodol or tergitol or pluronic or plurafac)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/08 10:56
L3	3619	butynediol or (butyn\$2 or propyn\$2 or pentyn\$2 or hexyn\$2 or octyn\$2 or nonyn\$2 or decyn\$2) near3 (diol) or pentynediol or hexynediol or octynediol or decynediol and (clean\$4 or wash\$3 or surfactant or surface adj1 active or detergent or deterative or tenside or nonionic or cationic or amphoteric or neodol or tergitol or pluronic or plurafac) and (hydroxide or naoh or koh)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/08 11:04
L4	3548	butynediol or (butyn\$2 or propyn\$2 or pentyn\$2 or hexyn\$2 or octyn\$2 or nonyn\$2 or decyn\$2) near3 (diol) or pentynediol or hexynediol or octynediol or decynediol same (clean\$4 or wash\$3 or surfactant or surface adj1 active or detergent or deterative or tenside or nonionic or cationic or amphoteric or neodol or tergitol or pluronic or plurafac) same (hydroxide or naoh or koh)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/08 11:08
L5	44	(butynediol or (butyn\$2 or propyn\$2 or pentyn\$2 or hexyn\$2 or octyn\$2 or nonyn\$2 or decyn\$2) near3 (diol) or pentynediol or hexynediol or octynediol or decynediol) same (clean\$4 or wash\$3 or surfactant or surface adj1 active or detergent or deterative or tenside or nonionic or cationic or amphoteric or neodol or tergitol or pluronic or plurafac) same (hydroxide or naoh or koh)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/08 11:09
L6	1574	(butynediol or (butyn\$2 or propyn\$2 or pentyn\$2 or hexyn\$2 or octyn\$2 or nonyn\$2 or decyn\$2) near3 (diol) or pentynediol or hexynediol or octynediol or decynediol) and (clean\$4 or wash\$3 or surfactant or surface adj1 active or detergent or deterative or tenside or nonionic or cationic or amphoteric or neodol or tergitol or pluronic or plurafac) and (hydroxide or naoh or koh)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/08 11:09

EAST Search History

L7	86	"510"/\$.ccls. and (butynediol or (butyn\$2 or propyn\$2 or pentyn\$2 or hexyn\$2 or octyn\$2 or nonyn\$2 or decyn\$2) near3 (diol) or pentynediol or hexynediol or octynediol or decynediol) and (clean\$4 or wash\$3 or surfactant or surface adj1 active or detergent or deterative or tenside or nonionic or cationic or amphoteric or neodol or tergitol or pluronic or plurafac) and (hydroxide or naoh or koh)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/08 11:55
L8	126	"510"/\$.ccls. and (butynediol or (butyn\$2 or propyn\$2 or pentyn\$2 or hexyn\$2 or octyn\$2 or nonyn\$2 or decyn\$2) near3 (diol) or pentynediol or hexynediol or octynediol or decynediol) and (clean\$4 or wash\$3 or surfactant or surface adj1 active or detergent or deterative or tenside or nonionic or cationic or amphoteric or neodol or tergitol or pluronic or plurafac) and (hydrochloric or nitric or hcl or hno3 or sulfuric or sulphuric or phosphoric or citric or tricarballic or tartaric or succinic or malic or aspartic or glutaric or adipic or suberic or oxalic or acetic or fumaric)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/08 11:58

STN

10/774,783

=> d his

(FILE 'HOME' ENTERED AT 09:31:17 ON 08 APR 2006)

FILE 'REGISTRY' ENTERED AT 09:31:33 ON 08 APR 2006

L1 E 2-BUTYNE-1,4-DIOL/CN
1 S E3
E 3-BUTYNE-1-OL
E 3-BUTYNE-1-OL/CN
L2 1 S E8
E 2-MERCAPTOETHNAOL/CN
E 2-MERCAPTOETHANOL/CN
L3 1 S E3
E 1-MERCAPTO-2,3-PROPANDIOL/CN
L4 1 S E4
E 2-PROPYN-1-OL/CN
L5 1 S E3
E 2 BUTYN-1-OL/CN
E 2-BUTYN-1-OL/CN
L6 1 S E3
E 2-PENTYN-1-OL/CN
L7 1 S E3
E 2-HEXYN-1-OL/CN
L8 1 S E3
E 2-OCTYN-1-OL/CN
L9 1 S E3
E 2-NONYN-1-OL/CN
L10 1 S E3
E 2-DECYN-1-OL/CN
L11 1 S E3
E HYDROXY-PROPYNOIC ACID/CN
E PROPYNOIC ACID/CN

FILE 'CAPLUS' ENTERED AT 09:50:51 ON 08 APR 2006
S 110-65-6/REG#

L12 FILE 'REGISTRY' ENTERED AT 09:51:10 ON 08 APR 2006
1 S 110-65-6/RN

L13 FILE 'CAPLUS' ENTERED AT 09:51:11 ON 08 APR 2006
2216 S L12
S 107-19-7/REG#

L14 FILE 'REGISTRY' ENTERED AT 09:51:29 ON 08 APR 2006
1 S 107-19-7/RN

L15 FILE 'CAPLUS' ENTERED AT 09:51:30 ON 08 APR 2006
5796 S L14
S 764-01-2/REG#

L16 FILE 'REGISTRY' ENTERED AT 09:52:07 ON 08 APR 2006
1 S 764-01-2/RN

L17 FILE 'CAPLUS' ENTERED AT 09:52:07 ON 08 APR 2006
671 S L16
S 6261-22-9/REG#

L18 FILE 'REGISTRY' ENTERED AT 09:52:23 ON 08 APR 2006
1 S 6261-22-9/RN

L19 FILE 'CAPLUS' ENTERED AT 09:52:23 ON 08 APR 2006
180 S L18
S 764-60-3/REG#

L20 FILE 'REGISTRY' ENTERED AT 09:52:36 ON 08 APR 2006
 1 S 764-60-3/RN

 L21 FILE 'CAPLUS' ENTERED AT 09:52:37 ON 08 APR 2006
 115 S L20
 S 20739-58-6/REG#

 L22 FILE 'REGISTRY' ENTERED AT 09:52:59 ON 08 APR 2006
 1 S 20739-58-6/RN

 L23 FILE 'CAPLUS' ENTERED AT 09:52:59 ON 08 APR 2006
 183 S L22
 S 5921-73-3/REG#

 L24 FILE 'REGISTRY' ENTERED AT 09:53:14 ON 08 APR 2006
 1 S 5921-73-3/RN

 L25 FILE 'CAPLUS' ENTERED AT 09:53:15 ON 08 APR 2006
 95 S L24
 S 4117-14-0/REG#

 L26 FILE 'REGISTRY' ENTERED AT 09:53:28 ON 08 APR 2006
 1 S 4117-14-0/RN

 L27 FILE 'CAPLUS' ENTERED AT 09:53:28 ON 08 APR 2006
 99 S L26
 L28 1368411 S (SURFACTANT# OR SURFACE(W)ACTIVE OR DETERGENT# OR DETERSIVE O
 L29 309 S L28 AND L13
 L30 720633 S (HYDROXIDE# OR NAOH OR KOH OR NH4OH)
 L31 1267640 S (HYDROCLORIC OR NITRIC OR SULFURIC OR SULPHURIC OR PHOSPHORIC
 L32 847337 S (ORGANIC OR CITRIC OR TRICARBALLYLIC OR TARTARIC OR SUCCINIC
 L33 44 S L29 AND L30
 L34 79 S L29 AND L31
 L35 51 S L29 AND L32
 L36 601 S L15 AND L28
 L37 66 S L36 AND L30
 L38 112 S L36 AND L31
 L39 118 S L36 AND L32
 L40 74 S L17 AND L28
 L41 9 S L40 AND L30
 L42 17 S L40 AND (L31 OR L32)
 L43 41 S (L19 OR L21 OR L23 OR L25 OR L27) AND L28
 L44 17 S L43 AND (L30 OR L31 OR L32)

=>

=> s e3

L1 1 "2-BUTYNE-1,4-DIOL"/CN

=> d 1 11

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN

RN 110-65-6 REGISTRY

ED Entered STN: 16 Nov 1984

CN 2-Butyne-1,4-diol (8CI, 9CI) (CA INDEX NAME)

OTHER NAMES:

CN 1,4-Butynediol

CN 1,4-Dihydroxy-2-butyne

CN 2-Butynediol

CN Bis(hydroxymethyl)acetylene

CN Butynediol

CN NSC 834

FS 3D CONCORD

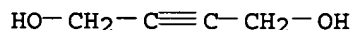
MF C4 H6 O2

CI COM

LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOSIS, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHM, CSNB, DETHERM*, DIPPR*, GMELIN*, HSDB*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MSDS-OHS, NAPRALERT, NIOSHTIC, PDLCOM*, PIRA, PROMT, PS, RTECS*, SPECINFO, TOXCENTER, TULSA, ULIDAT, USPAT2, USPATFULL, VTB
(*File contains numerically searchable property data)

Other Sources: DSL**, EINECS**, TSCA**

(**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2215 REFERENCES IN FILE CA (1907 TO DATE)

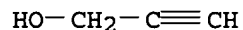
91 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

2216 REFERENCES IN FILE CAPLUS (1907 TO DATE)

11 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=>

L5 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN
 RN 107-19-7 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN 2-Propyn-1-ol (8CI, 9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN 1-Hydroxy-2-propyne
 CN 1-Propyn-3-ol
 CN 1-Propyn-3-yl alcohol
 CN 2-Propynol
 CN 2-Propynyl alcohol
 CN 3-Hydroxy-1-propyne
 CN 3-Hydroxypropyne
 CN 3-Propynol
 CN Ethynylcarbinol
 CN Hydroxymethylacetylene
 CN NSC 8804
 CN Propargyl alcohol
 CN Propynyl alcohol
 FS 3D CONCORD
 MF C3 H4 O
 CI COM
 LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOSIS, BIOTECHNO, CA,
 CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST,
 CHEMSAFE, CIN, CSCHM, CSNB, DETHERM*, DIPPR*, EMBASE, ENCOMPLIT,
 ENCOMPLIT2, ENCOMPAT, ENCOMPAT2, GMELIN*, HSDB*, IFICDB, IFIPAT,
 IFIUDB, MEDLINE, MRCK*, MSDS-OHS, NIOSHTIC, PDLCOM*, PROMT, PS, RTECS*,
 SPECINFO, SYNTHLINE, TOXCENTER, TULSA, ULIDAT, USPAT2, USPATFULL, VTB
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



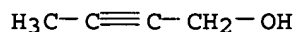
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

5780 REFERENCES IN FILE CA (1907 TO DATE)
 203 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 5795 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 44 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=>

=> d 1 16

L6 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN
RN 764-01-2 REGISTRY
ED Entered STN: 16 Nov 1984
CN 2-Butyn-1-ol (7CI, 8CI, 9CI) (CA INDEX NAME)
OTHER NAMES:
CN 1-Hydroxybut-2-yne
CN 2-Butynol
CN 2-Butynyl alcohol
CN NSC 222371
FS 3D CONCORD
MF C4 H6 O
CI COM
LC STN Files: AQUIRE, BEILSTEIN*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS,
CHEMINFORMRX, CHEMLIST, CSChem, DETHERM*, GMELIN*, IFICDB, IFIPAT,
IFIUDB, SPECINFO, SYNTHLINE, TOXCENTER, USPAT2, USPATFULL
(*File contains numerically searchable property data)
Other Sources: EINECS**
(**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

668 REFERENCES IN FILE CA (1907 TO DATE)
3 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
671 REFERENCES IN FILE CAPLUS (1907 TO DATE)
11 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

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=> s e3

L7 1 2-PENTYN-1-OL/CN

=> d 1 17

L7 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN

RN 6261-22-9 REGISTRY

ED Entered STN: 16 Nov 1984

CN 2-Pentyn-1-ol (6CI, 7CI, 8CI, 9CI) (CA INDEX NAME)

OTHER NAMES:

CN 2-Pentynol

CN 2-Pentynyl alcohol

FS 3D CONCORD

MF C5 H8 O

CI COM

LC STN Files: AQUIRE, BEILSTEIN*, BIOSIS, CA, CAOLD, CAPLUS, CASREACT,
CHEMCATS, CHEMINFORMRX, CHEMLIST, CSCHEM, IFICDB, IFIPAT, IFIUDB,
SPECINFO, TOXCENTER, USPAT2, USPATFULL

(*File contains numerically searchable property data)

Other Sources: DSL**, EINECS**, TSCA**

(**Enter CHEMLIST File for up-to-date regulatory information)

HO-CH₂-C≡C-Et

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

180 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

180 REFERENCES IN FILE CAPLUS (1907 TO DATE)

11 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=>

=> d 1 18

L8 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN
RN 764-60-3 REGISTRY
ED Entered STN: 16 Nov 1984
CN 2-Hexyn-1-ol (6CI, 7CI, 8CI, 9CI) (CA INDEX NAME)
OTHER NAMES:
CN 2-Hexynol
FS 3D CONCORD
MF C6 H10 O
LC STN Files: AQUIRE, BEILSTEIN*, BIOSIS, CA, CAOLD, CAPLUS, CASREACT,
CHEMCATS, CHEMLIST, CSChem, DETHERM*, SPECINFO, SYNTHLINE, TOXCENTER,
USPAT2, USPATFULL
(*File contains numerically searchable property data)
Other Sources: EINECS**
(**Enter CHEMLIST File for up-to-date regulatory information)

HO-CH₂-C≡C-Pr-n

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

115 REFERENCES IN FILE CA (1907 TO DATE)
115 REFERENCES IN FILE CAPLUS (1907 TO DATE)
7 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=>

=> s e3

L9 1 2-OCTYN-1-OL/CN

=> d 1 19

L9 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN

RN 20739-58-6 REGISTRY

ED Entered STN: 16 Nov 1984

CN 2-Octyn-1-ol (6CI, 7CI, 8CI, 9CI) (CA INDEX NAME)

OTHER NAMES:

CN 2-Octynol

CN NSC 203012

FS 3D CONCORD

MF C8 H14 O

CI COM

LC STN Files: AGRICOLA, AQUIRE, BEILSTEIN*, BIOSIS, CA, CAOLD, CAPLUS,
CASREACT, CHEMCATS, CHEMINFORMRX, CSChem, SPECINFO, SYNTHLINE,
TOXCENTER, USPAT2, USPATFULL
(*File contains numerically searchable property data)

$\text{HO}-\text{CH}_2-\text{C}\equiv\text{C}-(\text{CH}_2)_4-\text{Me}$

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

183 REFERENCES IN FILE CA (1907 TO DATE)

183 REFERENCES IN FILE CAPLUS (1907 TO DATE)

12 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=>

=> s e3

L10 1 2-NONYN-1-OL/CN

=> d 1 110

L10 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN

RN 5921-73-3 REGISTRY

ED Entered STN: 16 Nov 1984

CN 2-Nonyn-1-ol (7CI, 8CI, 9CI) (CA INDEX NAME)

OTHER NAMES:

CN 1-Hydroxy-2-nonyne

FS 3D CONCORD

MF C9 H16 O

LC STN Files: AQUIRE, BEILSTEIN*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS,
CHEMINFORMRX, CHEMLIST, CSCHEM, SPECINFO, TOXCENTER, USPATFULL
(*File contains numerically searchable property data)

Other Sources: EINECS**

(**Enter CHEMLIST File for up-to-date regulatory information)

$\text{HO}-\text{CH}_2-\text{C}\equiv\text{C}-(\text{CH}_2)_5-\text{Me}$

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

95 REFERENCES IN FILE CA (1907 TO DATE)

95 REFERENCES IN FILE CAPLUS (1907 TO DATE)

1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=>

=> s e3

L11 1 2-DECYN-1-OL/CN

=> d 1 l11

L11 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN

RN 4117-14-0 REGISTRY

ED Entered STN: 16 Nov 1984

CN 2-Decyn-1-ol (7CI, 8CI, 9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C10 H18 O

LC STN Files: ANABSTR, AQUIRE, BEILSTEIN*, CA, CAOLD, CAPLUS, CASREACT,
CHEMCATS, CSCHEM, IFICDB, IFIPAT, IFIUDB, SPECINFO, TOXCENTER, USPATFULL
(*File contains numerically searchable property data)

$\text{HO}-\text{CH}_2-\text{C}\equiv\text{C}-(\text{CH}_2)_6-\text{Me}$

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

99 REFERENCES IN FILE CA (1907 TO DATE)

99 REFERENCES IN FILE CAPLUS (1907 TO DATE)

1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

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